

3)

IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s):

Lee-Fang Wei

RECEIVED

Case:

52

APR 0 2 2004

Serial No.:

09/758958

Technology Center 2600

Filing Date:

January 11, 2001

Examiner:

D. Ha

Group Art Unit:

2634

Title:

Bandwidth-Efficient Modulation In Communication Systems

COMMISSIONER FOR PATENTS P.O. BOX 1450 **ALEXANDRIA, VA 22313-1450**

SIR:

Transmitted herewith are nine (9) sheets of formal drawings to be substituted for the informal drawings initially filed in the above-identified application for patent.

NO ADDITIONAL FEE IS REQUIRED

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Deposit Account No. 12-2325 as required to correct the error.

Respectfully,

John F. McCabe, Attorney

Reg. No. 42854 908-582-6866

March

Docket Administrator (Room 3J-219)

Lucent Technologies Inc. 101 Crawfords Corner Road Holmdel, NJ 07733-3030

march 30, Date of Deposit I hereby certify that this correspondence is being deposited with the United States Postal Service in a First Class Mail envelope on the date indicated above and is addressed to: Mall Stop Patent ap

Commissioner for Patents

P.O. Box 1450

Ajeogndria, VA 22313-1450.

-Ather, NE

Signature of parson mailing paper or fee